

ABSTRACT OF THE DISCLOSURE

A storage device includes plural storage volumes for storing data, a unit for receiving a request for update of the data at a prescribed point in time to be stored in a first of the storage volumes after the prescribed point in time and a unit for storing a duplicate of the data at the prescribed point in time requested to be updated onto a second of the storage volumes, and a unit for storing in an unused storage area of a third of the storage volumes a duplicate of the data at the prescribed point in time requested to be updated according to a state of the second storage volume.